



Welcome to Copenhagen



**At University of Copenhagen
27-29 January 2020**

CS3 conference 2020 Welcome from the local organizers

- > An important community to DeiC
- > An important conference – now more than ever
- > Intro to Copenhagen and the practical details



CS3 conference, Copenhagen
27th January 2020
Head of NREN Martin Bech
martin.bech@deic.dk

> **CS3 = The community for Sync, Share and Storage**



- > CS3 services are an important part of the infrastructure landscape in the academic sector
- > Also here in Denmark...



BEHOV?

DIGITAL FORSKNINGSINFRASTRUKTUR LANDSKAB

ARTS

BUSINESS

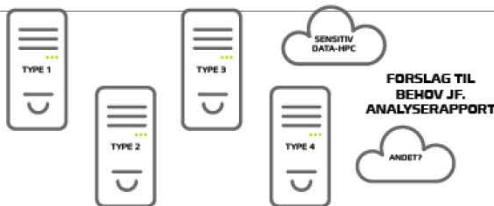
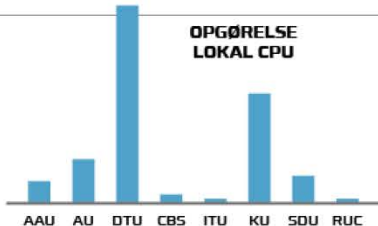
HEALTH

TECHNOLOGY

SCIENCE

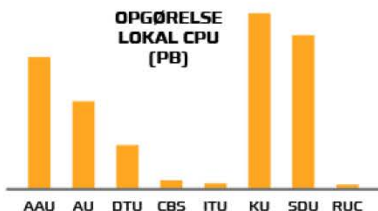
+ ANDRE FÆLLES BEHOV?

HPC



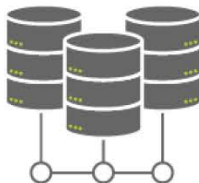
SUPPORT, SOFTWARE, TEKNOLOGI, SAMARBEJDE, VIDEN, KOORDINERING

DATAMANAGEMENT



SERVICES, TEKNOLOGI, SAMARBEJDE, VIDEN, KOORDINERING

FORSKNINGSNET



SERVICES, TEKNOLOGI, SAMARBEJDE, VIDEN, KOORDINERING

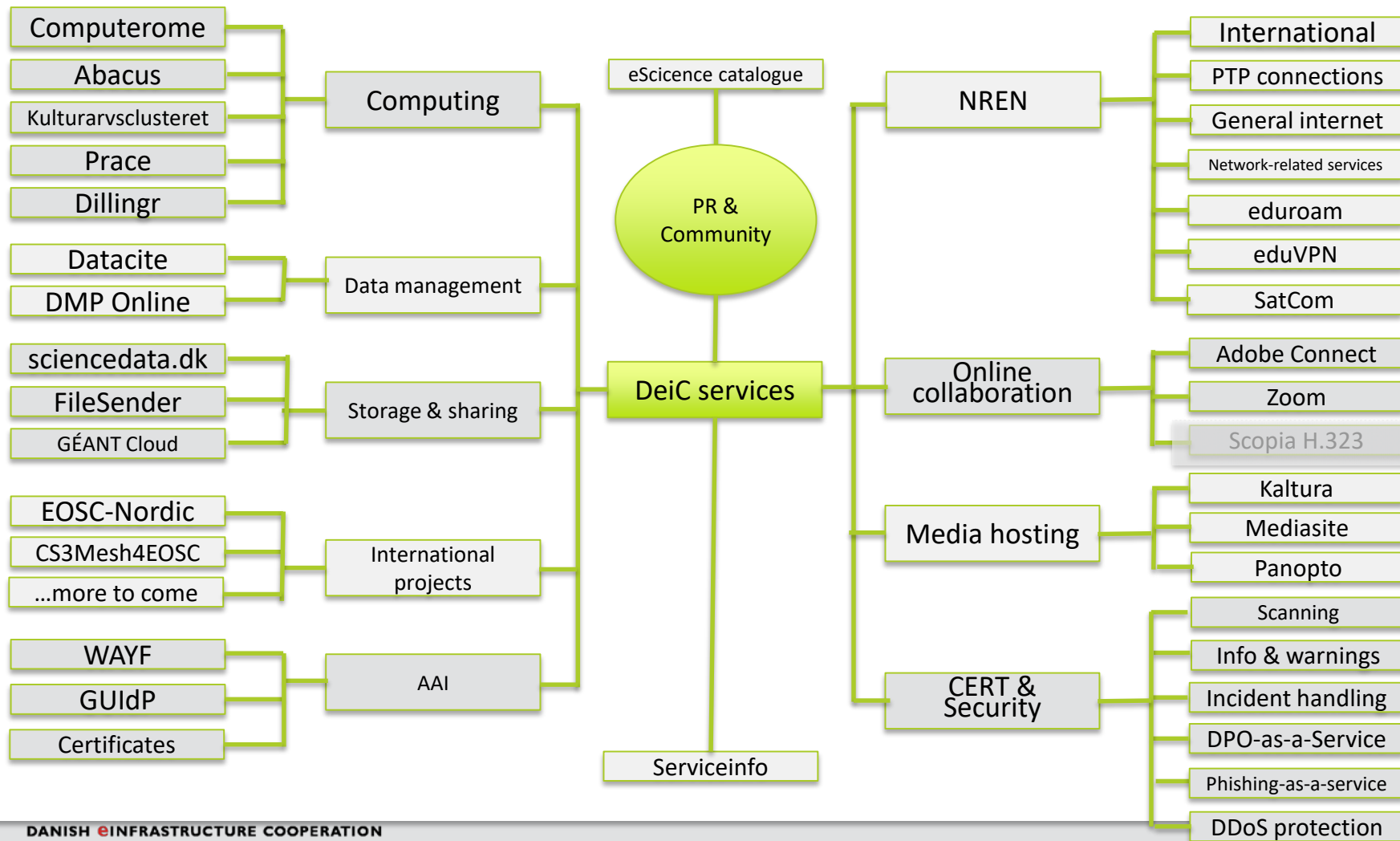
SIKKERHED
KOORDINERING, SAMARBEJDE, VIDEN

DANI

LOKALT

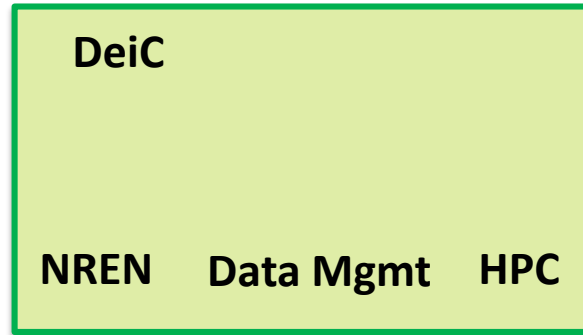
NATIONALT

INTERNATIONALT

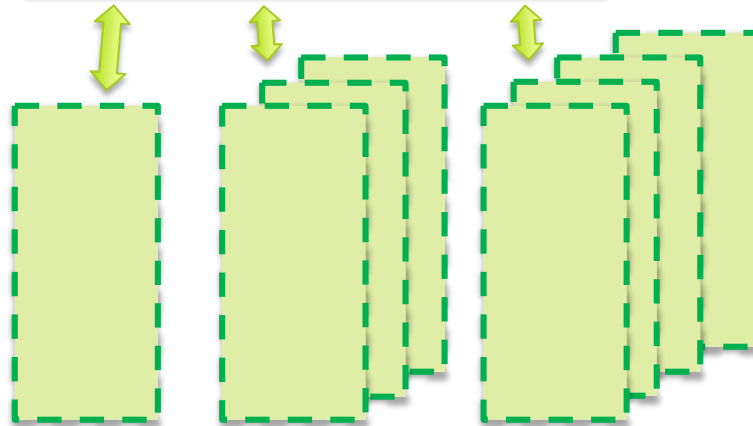


> Cooperation is the vision of DeIC

> National level



> Services and projects produced at Universities



> CS3 vision of DeIC



- > Create a national CS3 service
- > Based on heterogeneous services, produced by several universities
- > All of which can not succeed without the results of the CS3Mesh4EOSC project




↓ Scroll to see more

Connecting European data

CS3MESH4EOSC


Future URL: cs3mesh4eosc.eu
Right now: sciencedata.dk/sites/cs3mesh4eosc

Introduction

CS3MESH4EOSC is a 3-year EU-funded project that addresses the challenges of the fragmentation of file and application services, digital sovereignty and the application of FAIR principles in the everyday practice of researchers. 

Initially, 7 major data services will be combined into a federated service mesh - to provide a frictionless collaboration platform for hundreds of thousands of users (researchers, engineers, students and staff). The service will offer easy access to data across institutional and geographical boundaries. The infrastructure will be gradually expanded and offered to the entire education and research community in Europe and beyond.

The initial service will connect SURFdrive, CERNBox, PSNCBox, CloudSTOR, Sciebo, owncloud@CESNET, SWITCHdrive and ScienceData.

The CS3MESH4EOSC project will design, build and deploy the necessary technology to achieve this. 

Specifically the project will promote vendor-neutral APIs and protocols, and follow an open-source approach to software development and service delivery - thus creating a platform for a data-centric application ecosystem in the European Open Science Cloud.

Impact

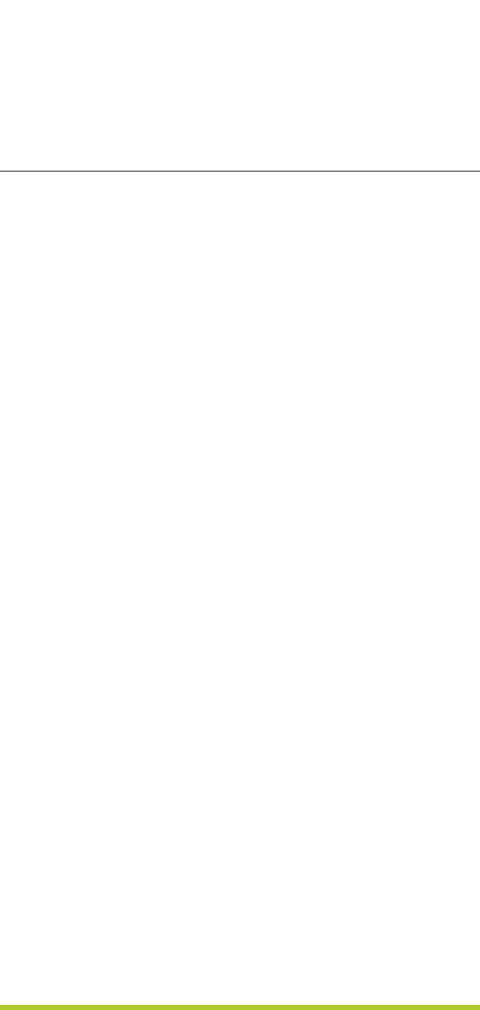


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Consiglio Nazionale
delle Ricerche



DeiC

The logo for DeiC, featuring a stylized green wave above the text "DeiC" in a bold, black, sans-serif font.

DeiC



DeiC



DeiC



TROELSPETERSEN



TEDx

0:12 / 13:07

Rul ned for at se info



> **Nicole Pfeiffer**













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Gammel Strand



Nyhavn





National Gallery





Rosenborg



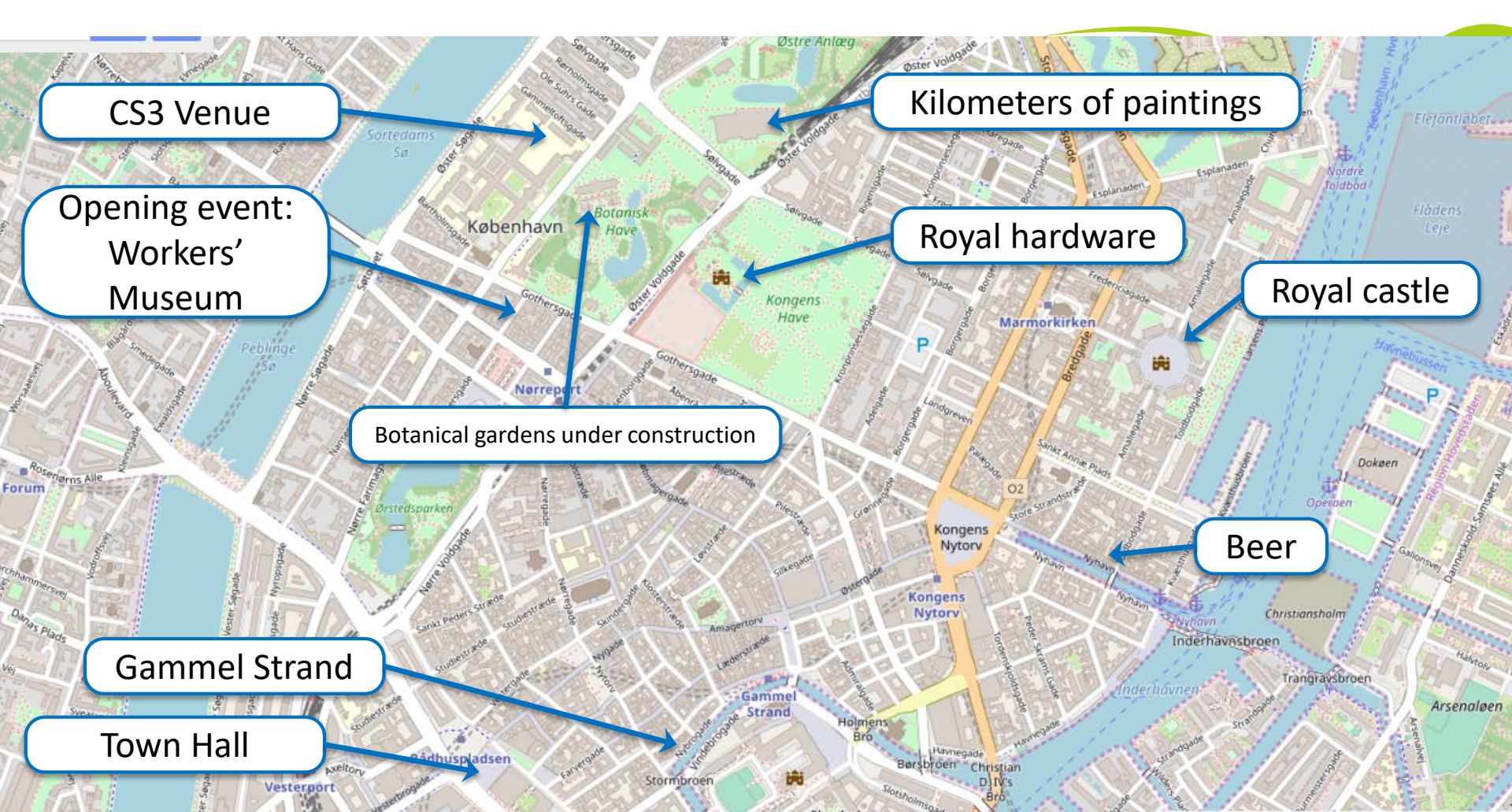
Rådhuspladsen / Town Hall Square



1 Opening event at the Workers' Museum at 19h00 Rømersgade 22



The Workers Museum is located in the original Workers Assembly Building in central Copenhagen. The building, which was raised by the labour movement, is from 1879, and is on Unesco's tentative list.



CS3 Venue

Opening event:
Workers'
Museum

Botanical gardens under construction

Gammel Strand

Town Hall

Kilometers of paintings

Royal hardware

Royal castle

Beer

> Network at CS3

> eduroam



> DeiC guest network: SSID **DeiC** password **deic2020**

> Some University of Copenhagen guest option available at the registration





**Power to the people
- and their laptops**



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